
Claim 1. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence described in SEQ ID NO:1.

Claim 2. (Amended). An isolated nucleic acid molecule comprising a nucleotide sequence that:
(a) encodes the amino acid sequence shown in SEQ ID NO: 2; and
(b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO: 1 or the complement thereof.

Claim 3. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence described in SEQ ID NO:3.

2' Claim 4. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:
(a) encodes the amino acid sequence shown in SEQ ID NO: 4; and
(b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO: 3 or the complement thereof.

Claim 5. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence described in SEQ ID NO:5.

Claim 6. (Amended) An isolated nucleic acid molecule comprising a nucleotide sequence that:
(a) encodes the amino acid sequence shown in SEQ ID NO: 6; and
(b) hybridizes under highly stringent conditions to the nucleotide sequence of SEQ ID NO: 5 or the complement thereof.

RESPONSE

I. Status of the Claims

Claims 1-6 have been amended. No new claims have been added.